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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 1632 Confirmation No.: 6418 10/500,511 Application No.: **ELECTRONICALLY FILED ON:** Invention: **BIOMATERIAL DERIVED FROM** VERTEBRATE LIVER TISSUE April 25, 2008 Applicant: Stephen F. Badylak, et al. Filed: June 30, 2004 Attorney Docket 3220-72178 Chen, Shin Lin Examiner:

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.114

Mail Stop RCE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on March 27, 2007, Applicants respectfully request entry of the following amendments and consideration of the accompanying remarks. In the accompanying Request for Continued Examination, Applicants have petitioned for a five-month extension of time under 37 C.F.R. § 1.136(a), and authorized the Commissioner to charge the fee for the same to the account of Barnes and Thornburg LLP, Deposit Account No. 10-0435, with reference to our matter 3220-72178. If other fees are required, the Commissioner is hereby authorized to charge the same to the account of Barnes & Thornburg LLP, Deposit Account No. 10-0435, with reference to our matter 3220-72178.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.